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## IN THE UNITED STATES ELECTED/DESIGNATED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY-CHAPTER II

APPLICANTS:

Shinichi Yoshimura et al.

**DOCKET NO: 113278-008** 

**SERIAL NO:** 

GROUP ART UNIT:

**EXAMINER:** 

INTERNATIONAL APPLICATION NO: PCT/JP01/03835

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08 May 2001

INVENTION:

IMAGING AND ITS DRIVE CONTROL METHOD

Assistant Commissioner for Patents, Washington, D.C. 20231

## **INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 CFR §1.56, Applicants request that citation and examination of the references listed on Form PTO-1449, copies of which are enclosed herewith in accordance with 37 CFR §1.98, be made during the course of examination of the above-identified application for United States Patent.

Document AL, Japanese 7-67042 relates to a solid state image pick up element for a television camera which incorporates a clock counter to measure time until a potential of a photodiode reaches the reference potential from which the light intensity is measured.

Document AM, Japanese 8-275059 relates to a light receiver from an image processor which has a metal oxide semiconductor transmitter having a specific gain coefficient that equalizes signals output from non-inverting and inverting output circuits with a signal applied to the light emitting component.

Document AN, Japanese 7-274072 relates photodiode appointments for an CCD image sensor which has a photodiode connected to a comparator having two MOS transistors, feeding signal to a counter which counts time from which the threshold values were last exceeded.

Accordingly, early consideration and allowance of the application, including the claims, are hereby requested.

Respectfully Submitted,

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Sheet 1 of 1 PCT/JP01/03835 Docket No. Serial No. 113278-008 37 CFR 1.501 INFORMATION DISCLOSURE STATEMENT Applicant: IN A PATENT Yoshimura et al.. (use several sheets if necessary) Group Art Unit Filing Date **U.S. PATENT DOCUMENTS** Filing Date If Examiner's Class Subclass appropriate Date Name Initials Document Number AAABACADΑE AF AG AHΑI AJΑK FOREIGN PATENT DOCUMENTS Translation **Subclass** Country Class Document Number Date Yes No 3-10-95 7-67042 Japan AL 10-18-96 Japan 8-275059 AM10-20-95 7-274072 Japan AN ΑO APAQ ARASOTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) ATΑU AVAWDate Considered Examiner

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw

line through citation if not in conformance and not considered. Include copy of this form with next

communication to applicant.

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